

AMENDED

Nº 45104

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... DEC 4 1981
Returned to applicant for correction..... JAN 13 1983
Corrected application filed..... JAN 26 1983
Map filed..... JAN 26 1983

The applicant..... GRI Operator Corporation
545 Middlefield Road, Suite 200....., of..... Menlo Park.....
Street and No. or P.O. Box No. City or Town
California 94025....., hereby make an application for permission to appropriate the public
State and Zip Code No.
waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) March 21, 1980 in the State of
Delaware

1. The source of the proposed appropriation is..... underground.....
Name of stream, lake, spring, underground or other source
2. The amount of water applied for is..... none..... second-feet
One second-foot equals 448.83 gals. per min.
(a) If stored in reservoir give number of acre-feet.....
3. The water to be used for..... nonconsumption.....
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
(a) Irrigation, state number of acres to be irrigated:.....
(b) Stockwater, state number and kinds of animals to be watered:.....
(c) Other use (describe fully under "No. 12. Remarks")..... see "No. 12"
(d) Power:
(1) Horsepower developed.....
(2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point: SW¼ of NW¼ Section 22, T.31N.,
Describe as being within a 40-acre subdivision of public
R.59E., at a point from which the NW corner of said section 22 bears N 18°
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
29 minutes W 2094'
6. Place of use..... SW NW¼ Sec. 22, T31N, R59E MDPM.....
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
7. Use will begin about..... January 1..... and end about..... December 31....., of each year.
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Diversion structures such as ditches and
State manner in which water is to be diverted, i.e. diversion structure, ditches and
flumes will be used to divert excess water.
flumes, drilled well with pump and motor, etc.
9. Estimated cost of works..... \$1,600,000

10. Estimated time required to construct works..... 3 years.....
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use..... 5 years.....

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
The geothermal test well will be drilled in mid-April of 1982 as a geothermal exploration well. This is a continuation of GRI Operator Corporation's exploratory program that has been in progress for the last 20 months.

By GRI OPERATOR CORPORATION
s/Joseph M. Kennedy
Joseph M. Kennedy
545 Middlefield Road, Suite 200
Menlo Park, CA 94025
Compared bc/bl
Protested

DENIAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby ^{deny}~~grant~~ the same, subject to the following limitations and conditions:

This application is hereby denied on the grounds that the applicant has not submitted the information requested by the State Engineer's Office and that without this information the granting of the application would be detrimental to the public interest.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed..... cubic feet per second.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

Proof of beneficial use filed..... State Engineer of Nevada, have hereunto set my hand and the seal of

Cultural map filed..... my office, this 30th day of APRIL,

Certificate No..... Issued..... A.D. 19 96

[Signature]
State Engineer